Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 02 May 2023 until 23:59 on Wednesday 03 May 2023

Forecast Issued on Tuesday 02 May 2023 at 03:49 by Met Office Aberdeen

Confidence: High for the settled start and for increasing chance of rain crossing from south later in period, but lowering for cloud detail.

Headline for Tuesday 02 May 2023: Most dry with good periods of sunshine. Winds quite light. Freezing level lifting.

Mountain weather hazards on Tuesday 02 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 02 May 2023

Weather: The vast majority will have a fine dry day with good bright and sunny spells developing, however the odd light shower cannot be ruled out, with snow level 300m lifting to 1200m late afternoon. Also cloudier towards far southern peaks such as Ben Lawers.

Chance of cloud-free hill tops above 800m: 70% in far south, otherwise 90%.

Low Cloud and visibility: Good or very good, becoming briefly moderate or poor in any rain showers, very poor in snow showers and within cloud with bases lowering to 700m at times, mainly in far south.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 02 May 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/10 S	8/9 S	8/11 SW	8/12 SW	11/15 S	8/11 S	8/11 S
900	7/8 S	5/7 S	7/11 SW	8/12 SW	11/14 S	8/11 S	7/10 S
600	5/6 SE	3/4 NE	4/7 SW	6/10 SW	9/14 S	4/6 S	3/5 SE
300	2/3 E	2/3 SE	3/7 S	6/10 SW	5/10 S	2/6 SE	2/5 SE
Glen	1/1 E	2/3 E	3/5 SE	4/8 SE	8/15 S	3/8 SW	4/8 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-7	-2/-6	0/-4	1/-2	1/-3	1/-2	2/-2
900	-1/-4	0/-2	2/-1	4/0	3/-0	3/-0	3/-0
600	1/-1	2/1	6/4	7/5	6/3	4/3	3/2
300	4/3	5/5	8/8	10/8	8/7	5/4	4/3
Glen	4/3	6/5	9/8	9/8	8/6	6/4	5/4
Freezing Level*	500m	700m	1000m	1200m	1300m	1300m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill at height at first in the low freezing level despite the relatively light winds.

Forecast for Wednesday 03 May 2023
Weather: Cloud thickening to bring some limited patchy light rain, mainly later in the day.

Maximum wind: Southeast 15mph or less

Chance of cloud-free hill tops above 800m: 80% with bases generally above this level

Low Cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor within cloud with bases infrequently lowering to 700m.

Temperature: **Glens:** Plus 2 Celsius increasing 14 Celsius during the afternoon
At 800m: Plus 3 Celsius
Freezing level: Generally above summits

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